

Converting Colors

Android(4288115568)

Have a look what the booklet for
Android(4288115568) contains.

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Color

Android(4288115568)

Conversions

Conversions Part 1

Format	Color
Hex	977370
RGB	151, 115, 112
RGB Percent	59%, 45%, 44%
CMY	0.4078, 0.5490, 0.5608
CMYK	0.00, 0.24, 0.26, 0.41
HSL	5°, 16%, 52%
HSV	5°, 26%, 59%
XYZ	21.8179, 20.0106, 18.0417
YIQ	125.4220, 22.4190, 6.6990

Conversions

Conversions Part 2

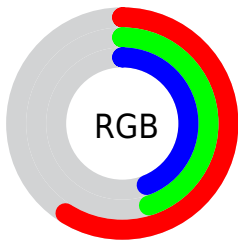
Format	Color
R_{YB}	151, 115, 112
Decimal	9925488
CIE _{Lab}	51.85, 13.69, 7.13
CIE _{LCh}	52, 15.438, 27.510
Yxy	20.0106, 0.3644, 0.3342
Android (android.graphics.Color)	4288115568 (0xFF977370)
YUV	125.4220, -6.6170, 22.4319
Hunter-Lab	44.7332, 8.7771, 7.4005

Details

The Android color `4288115568` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285568151`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291733412`, and `4284695360` is the 20% darker color. If you saturate the color by 10%, you get `4288111969`, and if you desaturate by 10%, it is `4288119167`.

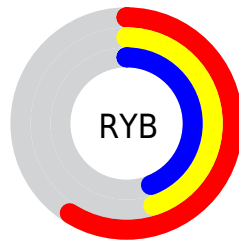
Distribution



Red (59%)

Green (45%)

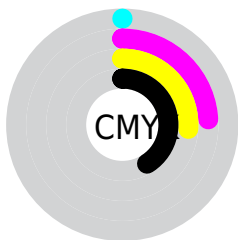
Blue (44%)



Red (59%)

Yellow (45%)

Blue (44%)

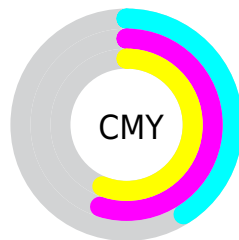


Cyan (0%)

Magenta (24%)

Yellow (26%)

Black (41%)



Cyan (41%)

Magenta (55%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288115568 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288115568 by changing the saturation by 10% instead.



4288115568



4288115568

4294967295



4286405208



4291733412



4284695360



4293575359



4283116586



4294958811



4281538326



4294966263



4280221696



4278190080



4288115568



4288115568



4288111969



4288119167



4288108370



4288122766

4288104771

4288126365

4288101172

4288129964

4288097572

4288133564

4288093973

4288137163

4288090374

4288140762

4288089088

4288144361

4288147704

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287984253



4288115568



4287788646

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288115568



4285170285



4285234582

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288115568



4285568151

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284318097



4288115568



4284318586

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288115568



4286152548



4283925383



4286413203

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288115568



4287330658



4283925383



4284907157

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288115568



4291081909



4288114836



4284701274



4293125091



4284703587

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288115568



4291071111



4288120432



4283254085



4287367936



4279042304

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4285568151



4287086788



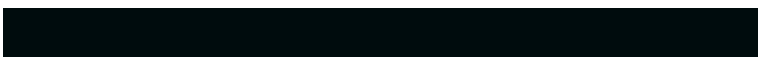
4285563287



4282731597



4278223244



4278193165

Previews

White Background



This preview shows how the Android color 4288115568 looks on a white background.

Color Contrast Check

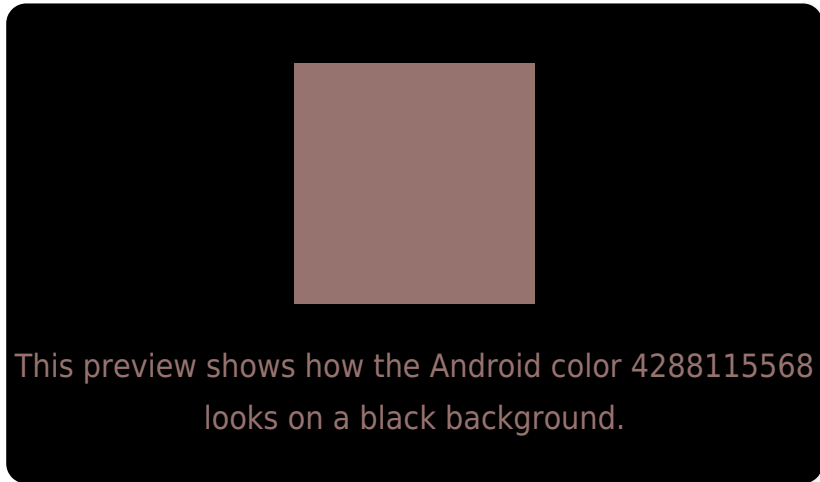
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288115568 Background



This preview shows how black text looks on a background with the Android color 4288115568.



This preview shows how white text looks on a background with the Android color 4288115568.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

[4288115568](#)

Protanopia

[4286610292](#)

Deuteranopia

[4287395695](#)

Trichromacy



Original Color

4288115568

Protanomaly

4287133811

Deuteranomaly

4287657583

Tritanomaly

4288180854

Monochromacy



Original Color

4288115568

Achromatopsia

4286414205

Achromatomaly

4287003000

CSS Examples

Text

The CSS property to change the color of the text to Android 4288115568 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(151, 115, 112)` looks like.

```
.text, #text, p{  
    color:rgb(151, 115, 112)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(151, 115, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 115, 112) }
```

Border

The CSS property to change the border of an element to Android 4288115568 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(151, 115, 112) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(151, 115, 112) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(151, 115, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 115, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 115, 112);  
box-shadow:4px 4px 4px 4px rgb(151, 115,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4288115568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 115, 112) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(151,  
115, 112) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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